## Attachment 7 -Schedule

## **ATTACHMENT 7 - SCHEDULE**

- Provide a detailed realistic schedule showing the timeline for each task shown on the work plan and budget.
- Explain how the proposed work will be ready to proceed when funding is secured including time to obtain environmental and other permits and complete any CEQA documentation. Explain how obstacles would be resolved to keep on schedule, such as obtaining land owner access. Work must start and progress toward completion during the term of the grant agreement. Explain how the schedule was derived. Show appropriate subtasks.

The City proposes the following Project Schedule that illustrates the anticipated timeline for each task shown on the work plan and budget. The City anticipates that the Amargosa Project components will require two years to complete. Included in this schedule is the time to acquire permits for well construction, well construction, monitoring of groundwater quality and water levels, updating the groundwater model, and administration of the project.

The Amargosa Project is scheduled to begin in April 2013. It is anticipated that first four months will be used to obtain the necessary permits for the drilling and construction of the monitoring well. No delays are from additional permitting or CEQA documentation because the City owns the property where the well will be drilled and access to the property is not an issue. Additionally, the schedule calls for a further three months to drill and construct the monitoring well.

Installation of monitoring equipment in existing wells will occur at the start of the project. Monitoring equipment will be installed within the new well upon completion. Collection of data will occur for the first 18 months of the Project. Water quality samples will be collected on an annual basis during this period.

Calibration of the model will begin approximately six months from the start of the Project. The model will be updated to include the new data from the monitoring.

The final report will be submitted at the end of the two-year period.

As per the solicitation, project start date is expected to be on or about April 1, 2013. The Project is ready to proceed. As described in Attachment 5, excavation permits for the well construction will need to be obtained. Land for the well is currently owned by the City and is previously disturbed.

## **SCHEDULE**

		2013									2014													2015		
Task No.	Task Description	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Oct	Nov	Dec	
1	Project Management																									
	Grant Administration and			Ĺ			1	L		7	L						_		1							
2	Reporting			,			,			,			7	•		7	•		,			7				
3	Well Permitting																									
	Groundwater Monitoring																									
4	Well Construction																									
	Groundwater Monitoring																									
5	Program																									
	Groundwater Model																									
6	Update																									
7	Final Reporting																								7	